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L4	1917644	transmit\$	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 10:12
L5	32	3 with 4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 10:14
L6	4	2 and 5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 10:46
L7	311388	coefficients or weights	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 10:46
L8	75	3 with 7	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 10:47
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1 Blind adaptive estimation of KLT basis vectors

*Davila, C.E.;*Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 49 , Issue: 7 , July 2001
Pages:1364 - 1369[\[Abstract\]](#) [\[PDF Full-Text \(176 KB\)\]](#) IEEE JNL

2 Blind adaptive estimation of KLT basis vectors

*Davila, C.E.;*Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference on , Volume: 1 , 5-9 June 2000
Pages:432 - 435 vol.1[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) IEEE CNF

3 Bayesian model order selection for the Karhunen-Loeve transform and the singular value decomposition

*Rajan, J.J.; Rayner, P.J.W.;*Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., 1994 IEEE International Conference on , Volume: iv , 19-22 April 1994
Pages:IV/393 - IV/396 vol.4[\[Abstract\]](#) [\[PDF Full-Text \(204 KB\)\]](#) IEEE CNF

4 A generalized Karhunen-Loeve basis for efficient estimation of tropospheric refractivity using radar clutter

*Kraut, S.; Anderson, R.H.; Krolík, J.L.;*Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 52 , Issue: 1 , Jan. 2004
Pages:48 - 60[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) IEEE JNL

5 Optimal approximation of uniformly rotated images: relationship between Karhunen-Loeve expansion and discrete cosine transform

Uenohara, M.; Kanade, T.;

[\[Abstract\]](#) [\[PDF Full-Text \(196 KB\)\]](#) IEEE JNL

6 Reconstructions of truncated projections using an optimal basis expansion derived from the cross-correlation of a "knowledge set" of a priori cross-sections

Panin, V.Y.; Zeng, G.L.; Gullberg, G.T.;

Nuclear Science, IEEE Transactions on , Volume: 45 , Issue: 4 , Aug. 1998
Pages:2119 - 2125

[\[Abstract\]](#) [\[PDF Full-Text \(912 KB\)\]](#) IEEE JNL

7 Compression of SAR images using KLT, VQ and mixture of principal components

Dony, R.D.; Haykin, S.;

Radar, Sonar and Navigation, IEE Proceedings - , Volume: 144 , Issue: 3 , June 1997
Pages:113 - 120

[\[Abstract\]](#) [\[PDF Full-Text \(1880 KB\)\]](#) IEEE JNL

8 Reconstructions of truncated projections using an optimal basis expansion derived from the cross-correlation of a "Knowledge Set" of a priori cross-sections

Panin, V.Y.; Zeng, G.L.; Gulberg, G.T.;

Nuclear Science Symposium, 1997. IEEE , Volume: 2 , 9-15 Nov. 1997
Pages:1126 - 1130 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(588 KB\)\]](#) IEEE CNF

9 The local Karhunen-Loeve bases

Coifman, R.R.; Saito, N.;

Time-Frequency and Time-Scale Analysis, 1996., Proceedings of the IEEE-SP International Symposium on , 18-21 June 1996
Pages:129 - 132

[\[Abstract\]](#) [\[PDF Full-Text \(408 KB\)\]](#) IEEE CNF

10 Using the Karhunen-Loeve expansion for feature extraction on small sample sets

Pannekamp, J.; Schmidberger, E.; Kischkat, R.;

Industrial Electronics Society, 1998. IECON '98. Proceedings of the 24th Annual Conference of the IEEE , Volume: 3 , 31 Aug.-4 Sept. 1998
Pages:1582 - 1586 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) IEEE CNF

11 Neural network approaches to image compression

Dony, R.D.; Haykin, S.;

Proceedings of the IEEE , Volume: 83 , Issue: 2 , Feb. 1995
Pages:288 - 303

[\[Abstract\]](#) [\[PDF Full-Text \(1464 KB\)\]](#) IEEE JNL

12 Feature extraction and quantification of the variability of dynamic performance profiles due to the different sagittal lift characteristics

Khalaf, K.A.; Parnianpour, M.; Sparto, P.J.; Barin, K.;

Rehabilitation Engineering, IEEE Transactions on [see also IEEE Trans. on Neural

[\[Abstract\]](#) [\[PDF Full-Text \(300 KB\)\]](#) IEEE JNL

13 Weighted averaging of a set of noisy images for maximum signal-to-noise ratio

Unser, M.; Eden, M.;

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 38 , Issue: 5 , May 1990
Pages:890 - 895

[\[Abstract\]](#) [\[PDF Full-Text \(764 KB\)\]](#) IEEE JNL

14 Eigenspace normalization of multi-spectral magnetic resonance images

Valdes-Cristerna, R.; Medina-Banuelos, V.; Yanez-Suarez, O.;

Engineering in Medicine and Biology Society, 2003. Proceedings of the 25th Annual International Conference of the IEEE , Volume: 1 , 17-21 Sept. 2003
Pages:660 - 662 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(398 KB\)\]](#) IEEE CNF

15 Multiple description image coding for noisy channels by pairing transform coefficients

Yao Wang; Orchard, M.T.; Reibman, A.R.;

Multimedia Signal Processing, 1997., IEEE First Workshop on , 23-25 June 1997
Pages:419 - 424

[\[Abstract\]](#) [\[PDF Full-Text \(656 KB\)\]](#) IEEE CNF

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